PM CHALLENGE 2006 Tuesday, March 21, 2006

8:30 - 8:45	Dorothy Tiffany and Walt Maio	rowicz - Conference Co-Chairs: "V	Molsomo"			General Sessions - Expo Hall	3					
		son Space Center Director: "Opening		ction"								
		strator: "Keynote Address: The Proj		ionori -								
	Break - Visit Exhibitors											
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Track	Ideas in Action I	Ideas in Action II	New Ideas	Hot Topics	Back to Basics	Risky Business	Dream Team Building	Keep Control	Launch and Learn	The Right Stuff	PM Perspectives	Tool Time
Room	Floral A1	Floral A2	Ivy 1	Ivy 2	Vine 1	Vine 3	Н	G	F	С	В	A
10:00 - 11:00	"Project Cost and Schedule	"What New Project Managers Need to Know But Were Afraid to Ask" PANEL	"Using the X3D Web Standard to Simulate your Engineering Concepts" Link Parikh Rocket Technology	"Can 'Troubled Projects' be Prevented?" Mina Samii, Ph.D. Computer Sciences Corporation	"Systems Engineering Basic Principles Applied" Michael Bay Bay Engineering Innovations, Inc.	"Managing Technical Risk and the Safety Culture in Your Project" Nancy Leveson, Ph.D. Massachusetts Institute of Technology	"Associate Contractor Agreements (ACAs) and the International Space Station A Success Story" Mary Kerber Barrios Technology	"Integrating Scheduling and EVM Metrics" Harry Sparrow Performance Management Associates, Inc.	CASE STUDY "Ice Mitigation on Shuttle (Tank) Return to Flight" John Muratore NASA JSC Edward Rogers, Ph.D. NASA GSFC	"Requirements Management, Life and Death for Mission Success" William Gibson Southwest Research Institute	"What in the World is Project Management Maturity and How Can I Increase It?" Blanca Morales Honeywell Technology Solutions, Inc.	"Gemini: Integrated Project, Configuration, and Requirements Management" Christopher Stone Christopher Holtrey Constellation Software Engineering Corporation
11:00 - 11:15	Risk Analysis"	James Lewis, NASA JSC	Break - Visit Exhibitors									
11:15 - 12:15	David Hulett, Ph.D. Hulett & Associates, LLC	Kevin Miller, NASA GSFC Ken Dolan, Capitol College Richard Ryan, NASA GSFC Ken Schwer, NASA GSFC Peter Theisringer, NASA JPL Therese Thrift, Lockheed Martin	"Does a Good Engineer Make a Good Project Manager?" George Andrew Booz Allen Hamilton	"Systems Engineering Enablers to Help Your Project Succeed" Michael Hazen Jacobs Sverdrup Dwight Auzenne NASA JSC	"PM Role in Requirements" Ivy Hooks Compliance Automation, Inc.	"Putting Effective Cost and Schedule Reserve Management into Practice" Dorothy Tiffany NASA GSFC Walter Majerowicz Computer Sciences Corporation	"Choosing Leaders - The Key to Success" John Baniszewski NASA GSFC	"Connecting Cost Estimating and EVM with Continuous Cost-Risk Management" David Graham NASA HQ	"Managing Technology Development: Insights from the Mini AERCam R&D Project" Steven Fredrickson, Ph.D. NASA JSC	"The Hubble Experience: Working in a Multiple Center Environment" Frank Cepollina NASA GSFC	"Applying Lean Principles to the Risk Management Process" Steven Waddell Reed Integration, Inc.	"Earned Value Performance Management Application on the International Space Station Program Integration & Control Project" Sami Jaroudi ARES Corporation
12:15 - 1:00	Lunch - Expo Hall A											
1:00 - 1:45	Joe Rothenberg, President, Ur	iversal Space Network, "Project Ma	anagement Challenges, Tools an	d Tactics: Why is Project Manag	gement like Playing Whack-a mol	e?"						
2:00 - 3:00	"Improving Project Management with Risk Assessments Using Bayesian Estimation"	"Basic Schedule Analysis Techniques" Walter Majerowicz Computer Sciences Corporation	"Capability Maturity Model Integration (CMMI) and Acquisition" Robert Vickroy Kasse Initiatives	"Predicting Project Completion Date with Earned Value Management Data" Ray Stratton Management Technologies	"Understanding Earned Value in Under an Hour: From WBS to Performance Measurement Baseline" Wayne Brantley University Alliance Professional Education Online, Villanova University	"Integrating Quantified Risk Management with Schedule and Cost Analysis" Tweed Ross Booz Allen Hamilton	"Collaborative Project Management: Unleashing the Potential of Cross-Functional Teams" Tim Kelley Collaborative Leaders, Inc.	"Making Decisions - Doing That Voodoo That You Do" Leon Swartz United Space Alliance, LLC (USA)	CASE STUDY "X-38 Return to Flight Decision" John Muratore NASA JSC Edward Rogers, Ph.D. NASA GSFC	"Seven Key Principles of Program and Project Success A Best Practices Survey" Vincent Bilardo Jr. NASA GRC	"The Meaning and Importance of Culture for Project Success" Larry Suda Management Worlds Inc.	"Supporting NASA's Continuous Cost Risk Management (CCRM) Process with Active Risk Manager (ARM)" Lita Cuen Strategic Thought, Inc.
3:00 - 3:15		Break - Visit Exhibitors										
3:15 - 4:15	Mark Powell Stevens Institute of Technology, Futron Corporation	stevens Institute of echnology, Futron "What's Happening in EVM at NASA?"	"Project Management: Who is Doing it Right and What Are the Key Practices?" Jay Hoover NASA JSC	"Solar Dynamics Observatory: A Team Approach to Risk Management" Brent Robertson NASA GSFC	"Making Configuration Management Work for You and Your Project" Debbi Filson Computer Sciences Corporation	"Modeling Correlations for Use in Cost-Risk Analysis" Stephen Book, Ph.D. MCR, LLC	"Turning Experts into Expert Teams" David Rogers SAIC	"Parametric Project Monitoring & Control - Performance-Based Progress Assessment and Prediction" Daniel Galorath Galorath Incorporated	"CASE STUDY: The Near Miss Effect in NASA Project Management" Catherine Tinsley, Ph.D. Georgetown University Edward Rogers, Ph.D. NASA GSFC	"NASA Project Managers: Having the Right Stuff" Jerry Mulenburg, Ph.D. NASA ARC	"The Challenges Encountered and Overcome During the Development of the Space Shuttle Orbiter Boom Sensor System (OBSS)" Irene Piatok NASA JSC	"How Cobra Helps Satisty the Budget and Performance Integration (BPI) Scorecard Requirements" Ruthanne Schulte Welcom
4:15 - 4:30	Break - Visit Exhibitors											
	Ed Hoffman, Ph.D., Director of	the NASA Academy of Program/Pro	oject and Engineering Leadershi	p (APPEL), "NASA APPEL: Putt	ing Project and Engineering Lead	dership into Action"						
4:30 - 4:50 4:50 - 5:30		the NASA Academy of Program/Pro ciate Administrator for the Office of										

6:00 - 8:00 IMAX Film and Reception

PM CHALLENGE 2006 Wednesday March 22, 2006

General Sessions - Expo Hall I

						General Sessions - Exp	oo Hall B					
8:30 - 8:45	Dorothy Tiffany and Walt N	Majerowicz - Conference Co-	Chairs: "Welcome"									
8:45 - 9:30	William Gerstenmaier - NASA Associate Administrator for Space Operations, "Tales of Program Management in the Fifth Dimension"											
	Rex Geveden - NASA Associate Administrator, "Shifting the Project Management Paradigm for Exploration"											
	Break - Visit Exhibitors	oraco / tariminotracor, Orining t	o. rojest management r are	aug ter Exploration								
10.10 10.00	Broak Viole Exhibitors											
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Room	Floral A1	Floral A2	Ivy 1	Ivy 2	Vine 1	Vine 3	Н	G	F	С	В	A
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10:30 - 11:30	"Observations, Ideas, and Opinions - Systems Engineering and Integration for Return to Flight" George Gafka NASA JSC	"PM Roundtable" PANEL Marty Davis, NASA GSFC Nick Chrissotimos, NASA GSFC Bob Frick, Perot Systems Thomas Gavin, NASA JPL David Gilman, Ph.D., NASA LaRC Skip Hatfield, NASA JSC	"Digital Asset Repositories: Collaborating to Share" Randy Hoffman Information International Associates, Inc.	"Cost Estimating Initiatives in NASA Project Management" David Graham NASA HQ	"Functional Analysis: Building the Foundation for Requirements" Joyce Carpenter NASA JSC	"Successfully Using Project Risk Management within the Enterprise Environment" Daniel Patterson, Ph.D. Pertmaster	"Refocusing the Established Team" Ross Garlick Monark Group Limited	"The Evolution of Project Management: Are We Getting Better?" Hugh Woodward Pmforum.org	"Improving Outcomes on Experimental Projects" Lee Fischman Galorath Incorporated	"Care and Feeding = Project Success" Anne Martt United Space Alliance, LLC (USA)	"EVMS - Implementing and Maturing an Enterprise Level Solution" Thomas Fanciullo Pratt & Whitney	"Ease Project Management Pain by Making Project Information More Accessible" Kevin Mabie Valador, Inc.
11:30 - 12:30	Lunch - Expo Hall A											
		e Space Shuttle Program, NA	SA JSC "The NASA Team: F	Proud of the Past Prepared for	or the Future"							
1:30 - 2:30	"Project Management and Procurement"	"Introduction to the Project Manager's Tool Kit" Vincent Bilardo Jr. NASA GRC	"Return on Investment for Software IV&V" Kenneth Costello NASA GSFC IV&V	"POLARIS: A Tool to Support Program and Project Management at NASA" Kelly Looney NASA MSFC	"The Foundations of the Cost Proposal" Robert Webster Aerojet-Sacramento	"An Integrated Risk Management Framework - The Triple - Triplet Concept for Risk-informed S&MA Management" Feng Hsu, Ph.D. NASA GSFC	"The Impact of Fear on Project Success" Frederick Manzer Strategy Bridge International, Inc.	"Using a Server-based Tool for Site-wide Planning" Mark Greby Honeywell Technology Solutions, Inc.	"Lessons We Never Learn" Humboldt Mandell, Jr., Ph.D. The University of Texas Center for Space Research	"APEX: Ames Project Excellence Program" Ronald Johnson NASA ARC Claire Smith MEI Technologies, Inc.	"Project Information Management System (PIMS)" Robert Thorpe Southwest Research Institute	"Streamlined Earned Value using Microsoft Project" Stuart Trahan Compliance Software Technology, Inc.
2:30 - 2:45		Patrick Gorman	Break - Visit Exhibitors									
2:45 - 3:45	John Baniszewski NASA GSFC	ePM, LLC Thomas Gormley Gormley and Associates Neal Lovell SAIC	"Systems Engineering & Integration for Technology Programs" Kriss Kennedy NASA JSC	"NASA APPEL: Meeting the Integration Challenges of Project and Engineering Leadership" Ed Hoffman, Ph.D. NASA HQ	"Does Your Baseline Schedule Pass the Test" Kenneth Poole NASA MSFC	"Safety and Mission Assurance Contributions to Project Management" Ronnie Goodin NASA KSC	"SHARPMANAGEMENT - Developing Program Managers" Michael Spatola SAIC	"Earned Value Data Usage Techniques" Gary Humphreys Humphreys & Associates, Inc.	"Understanding Organizational Accidents and How Project Managers can Minimize Their Effects" David Fuller EADS/ Astrium North America	"A Formula for Fixing Troubled Projects: The Scientific Method Meets Leadership" Sandra Wagner NASA JSC	"EPICS Contract Management Tools" Michael Garcia Bastion Technologies, Inc.	"EVM Using Safran™ for Microsoft Project®" Jennifer Hill Pendleton Forté Systems, Inc.
3:45 - 4:00	Break - Visit Exhibitors	•		l		•				l		•
4:00 - 4:45	Jeffrev Hanley, Manager Co	onstellation Program, NASA J	SC. "The NASA Constellation	n Program: Enabling the Futur	re of Space Exploration"							
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